

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A computer program product, comprising a computer readable medium storing computer executable instructions for controlling a processor to perform the operations of:

receiving a request from a user to obtain a file from a database, wherein the user is associated with a user name;

reading obtaining, in response to the request, a file dump[[ed]] [[from]] associated with the [[a]] database, wherein the file dump containing comprises an encrypted database password;

decrypting the encrypted database password to obtain a database password, wherein the database password comprises a hash value derived from the user name and password, and wherein the password is associated with the user;

obtaining a temporary user name based on the user name, wherein access rights associated with the user name are greater than access rights associated with the temporary user name; and

accessing the database using the temporary user name and the database password to obtain the file.

~~initiating a user session with the database.~~

2. (Cancelled)
3. (Original) The computer program product of claim 1, wherein the database password is encrypted with a public key.
4. (Currently Amended) The computer program product of claim [[1]] 2, wherein [[the]] decrypting the encrypted database password is accomplished using a private key associated with the public key.
5. (Cancelled)

6. (Cancelled)

7. (Currently Amended) A computer program product, comprising a computer readable medium storing computer executable instructions for controlling a processor to perform the operations of:

initiating a signon attempt to ~~[[the]]~~ a database, the signon attempt ~~programmably~~ failing to connect~~[[,]]~~ and wherein the failed signon attempt trigger[[ing]]s an embedded mechanism within the database to [[that]] dump[[s]] an encrypted database password into a file;

reading the file to obtain the encrypted database password;

decrypting the encrypted database password to obtain a database password, wherein the database password comprises a hash value derived from a user name and password and wherein the password is associated with the user name;

obtaining a temporary user name based on the user name, wherein access rights associated with the user name are greater than access rights associated with the temporary user name; and

accessing the database using the temporary user name and the database password.

~~initiating a user session with the database.~~

8. (Cancelled)

9. (Original) The computer program product of claim 7, wherein the database password is encrypted with a public key.

10. (Currently Amended) The computer program product of claim ~~[[7]]~~ 9, wherein ~~[[the]]~~ decrypting the encrypted database password is accomplished using a private key associated with the public key.

11. (Cancelled)

12. (Cancelled)

13. (Currently Amended) A computer program product for controlling a processor to connect to a database, comprising:

a computer readable medium;

an attempted signon module stored on the computer readable medium, the attempted signon module ~~communicatively coupled~~ configured to [[a]] communicate with the database to initiate a signon attempt to the database;

a read module stored on the computer readable medium configured to read a file dumped by the database, the file ~~containing~~ comprising an encrypted database password, wherein the file is received in response to a failed sign on attempt;

a decryption module stored on the computer readable medium configured to decrypt the encrypted database password to obtain a database password, wherein the database password comprises a hash value derived from a user name and password and wherein the password is associated with the user name; [[and]]

a temporary signon module stored on the computer readable medium, the temporary signon module ~~communicatively coupled to~~ configured to communicate with the database to initiate a user session with the database to obtain a temporary user name based on the user name, wherein access rights associated with the user name are greater than access rights associated with the temporary user name; and

a pass connect string module stored on the computer readable medium, the pass connect string module configured to communicate with the database to pass a connect string to a database tool, the connect string comprising the database password, wherein the database, upon receipt of the connect string, allows the database tool to query the database.

14. (Cancelled)

15. (Original) The computer program product of claim 13, wherein the database password is encrypted with a public key.

16. (Currently Amended) The computer program product of claim [[13]] 15, wherein the decryption module stored on the computer readable medium to decrypt the encrypted database password uses a private key associated with the public key.

17. (Cancelled)

18. (Cancelled)

19. (Currently Amended) A method for controlling a processor to connect to a database, the method comprising:

executing a launcher program;

reading, [[with]] using the launcher program, a file dumped from [[a]] the database, wherein the file ~~containing~~ comprises an encrypted database password;

decrypting the encrypted database password to obtain a database password wherein the database password comprises a hash value derived from a user name and password and wherein the password is associated with the user name;

obtaining a temporary user name based on the user name, wherein access rights associated with the user name are greater than access rights associated with the temporary user name; and

accessing the database using the temporary user name and the database password.

~~initiating a user session with the database.~~

20. (Cancelled)

21. (Original) The method of claim 19, wherein the database password is encrypted with a public key.

22. (Currently Amended) The method of claim [[19]] 21, wherein [[the]] decrypting the encrypted database password is accomplished using a private key associated with the public key.

23. (Cancelled)

24. (Cancelled)

25. (Currently Amended) A method for controlling a processor to connect to a database, the method comprising:

initiating a signon attempt to ~~[[the]]~~ a database, the signon attempt ~~programmably~~ failing to connect~~[[,]]~~ and wherein the failed signon attempt trigger~~[[ing]]~~s an embedded mechanism within the database to ~~[[that]]~~ dump~~[[s]]~~ an encrypted database password into a file;

reading the file to obtain the encrypted database password;

decrypting the encrypted database password to obtain a database password, wherein the database password comprises a hash value derived from a user name and password and wherein the password is associated with the user name;

obtaining a temporary user name based on the user name, wherein access rights associated with the user name are greater than access rights associated with the temporary user name; and

accessing the database using the temporary user name and the database password.

~~initiating a user session with the database.~~

26. (Cancelled)

27. (Original) The method of claim 25, wherein the database password is encrypted with a public key.

28. (Currently Amended) The method of claim ~~[[25]]~~ 27, wherein ~~[[the]]~~ decrypting the encrypted database password is accomplished using a private key associated with the public key.

29. (Cancelled)

30. (Cancelled)

31. (Currently Amended) A computer program product, comprising a computer readable medium storing computer executable instructions for controlling a processor to perform the operations of:

- hashing a [[client]] user name and password to create a database password;
- encrypting the database password to create an encrypted database password;
- storing the encrypted database password in a database;
- receiving a signon attempt [[at]] for the database, wherein the signon attempt fails;
- ~~failing the signon attempt~~;
- dumping a file ~~containing~~ comprising the encrypted password in response to the failed signon attempt;
- decrypting the encrypted database password to obtain the database password,
- obtaining a temporary user name based on the user name, wherein access rights associated with the user name are greater than access rights associated with the temporary user name; and
- accessing the database using the temporary user name and the database password.

32. (Cancelled)

33. (Original) The computer program product of claim 31, wherein the encrypted password is encrypted with a public key.

34. (Currently Amended) A computer program product for controlling a processor to connect to a database, comprising:

a computer readable medium;

a hash module stored on the computer readable medium configured to hash a user name and password to create a database password;

an encryption module stored on the computer readable medium configured to encrypt the database password to create an encrypted database password; ~~[[and]]~~

a store module stored on the computer readable medium, the store module ~~communicatively coupled~~ configured to communicate with a database to store the encrypted database password in a ~~file accessible independently of~~ the database;

a send module stored on the computer readable medium, the send module configured to communicate with a launcher application to send the encrypted database password file to the launcher application; and

a launcher application stored on the computer readable medium and configured to:

decrypt the encrypted database password to obtain a database password;

obtain a temporary user name based on the user name, wherein access rights associated with the user name are greater than access rights associated with the temporary user name; and

access the database using the temporary user name and the database password.

35. (Cancelled)

36. (Currently Amended) The computer program product of claim ~~[[35]]~~ 34, wherein the ~~encrypted database password~~ password ~~[[file]]~~ is encrypted with a public key, wherein the launcher application comprises a private key associated with the public key, and wherein the launcher application decrypts the encrypted database password using the private key.

37. (Currently Amended) A method for controlling a processor to connect to a database and a launcher application, the method comprising:

~~executing a software application;~~

hashing a user name and password to create a database password;

encrypting the database password to create an encrypted database password;

storing the encrypted database password in a database;

receiving a signon attempt ~~[[at]]~~ for the database, wherein the signon attempt fails;

~~failing the signon attempt;~~

dumping a file ~~containing~~ comprising the encrypted password in response to the failed signon attempt;

decrypting, using the launcher application, the encrypted database password to obtain the database password,

obtaining, using the launcher application, a temporary user name based on the user name, wherein access rights associated with the user name are greater than access rights associated with the temporary user name; and

accessing the database using the temporary user name and the database password.

38. (Cancelled)

39. (Currently Amended) The method of claim 37, wherein the ~~encrypted~~ database password is encrypted with a public key, wherein the launcher application comprises a private key associated with the public key, and wherein the launcher application decrypts the encrypted database password using the private key.